

# Check Valve Assembly (with two Drain Valves)

579805 (46507-00)

**FESTO**

LabVolt Series

Datasheet



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## General Description

The check valve assembly, also called a flow-check valve or a non-return valve, is an automatic device for controlling fluid flow in only one direction, as indicated on the device. Two boiler drain valves can be used to fill, drain, or purge the system. The Check Valve Assembly helps to ensure that the system fluid travels in only one direction for safe operating conditions. The valve should not be positioned pointing downward.

## Specifications

Parameter	Value
<b>Type</b>	Swing-gate check valve with two boiler drain valves to fill, drain, or purge
<b>Inlet and Outlet Diameter</b>	1.3 cm (0.5 in)
<b>Rating</b>	
Pressure	10.34 bar (150 psig), non-shock wog
Temperature	98.9°C (210°F), oil or air
<b>Physical Characteristics</b>	
Dimensions (H x W x D)	8.4 x 22.2 x 16 cm (3.31 x 8.74 x 6.30 in)
Net Weight	1.227 kg ( 2.705 lb)

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

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